

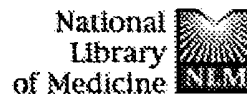
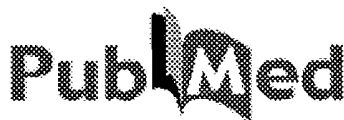
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
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
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
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
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
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
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


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


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


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













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







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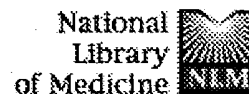
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
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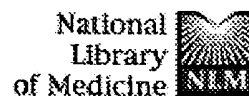
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



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
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
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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> S osteoprotegrin ligand OR OPGL

26 FILES SEARCHED...

38 FILES SEARCHED...

46 FILES SEARCHED...

L1 1539 OSTEOPROTEGRIN LIGAND OR OPGL

=> DUP REM L1

DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
DRUGMONOG2, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, IMSRESEARCH, KOSMET,
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, PROUSDDR, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE

PROCESSING IS APPROXIMATELY 56% COMPLETE FOR L1

PROCESSING COMPLETED FOR L1

L2 897 DUP REM L1 (642 DUPLICATES REMOVED)

=> S L2 AND immunogenic

21 FILES SEARCHED...

40 FILES SEARCHED...

69 FILES SEARCHED...

L3 431 L2 AND IMMUNOGENIC

=> S L3 AND epitope

25 FILES SEARCHED...

61 FILES SEARCHED...

L4 427 L3 AND EPITOPE

=> S L4 AND PY=<1999

'1999' NOT A VALID FIELD CODE

5 FILES SEARCHED...

8 FILES SEARCHED...

12 FILES SEARCHED...

15 FILES SEARCHED...

20 FILES SEARCHED...

'1999' NOT A VALID FIELD CODE

31 FILES SEARCHED...

'1999' NOT A VALID FIELD CODE

'1999' NOT A VALID FIELD CODE

44 FILES SEARCHED...

'1999' NOT A VALID FIELD CODE

48 FILES SEARCHED...

53 FILES SEARCHED...

'1999' NOT A VALID FIELD CODE

59 FILES SEARCHED...

'1999' NOT A VALID FIELD CODE

65 FILES SEARCHED...

71 FILES SEARCHED...

L5 0 L4 AND PY=<1999

=> S L4 AND antigenic

34 FILES SEARCHED...

70 FILES SEARCHED...

L6 413 L4 AND ANTIGENIC

=> S L6 AND osteoprotegrin

32 FILES SEARCHED...

63 FILES SEARCHED...

L7 7 L6 AND OSTEOPROTEGRIN

=> D L7 1-7

L7 ANSWER 1 OF 7 USPATFULL on STN

AN 2004:190655 USPATFULL

TI Methods of treatment using an inhibitor of epidermal growth factor
receptor

IN Pluenneke, John D., Parkville, MO, UNITED STATES

PI US 2004147428 A1 20040729

AI US 2003-712122 A1 20031113 (10)

PRAI US 2002-426578P 20021115 (60)

DT utility

FS APPLICATION

LN.CNT 2211
INCL INCLM: 514/001.000
NCL NCLM: 514/001.000
IC [7]

ICM: A61K031-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 2 OF 7 USPATFULL on STN
AN 2003:312278 USPATFULL
TI Albumin fusion proteins
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Haseltine, William A., Washington, DC, UNITED STATES
PI US 2003219875 A1 20031127
AI US 2001-833118 A1 20010412 (9)
PRAI US 2000-256931P 20001221 (60)
US 2000-199384P 20000425 (60)
US 2000-229358P 20000412 (60)

DT Utility
FS APPLICATION

LN.CNT 15415

INCL INCLM: 435/069.700
INCLS: 435/325.000; 435/320.100; 530/362.000; 514/012.000; 536/023.500
NCL NCLM: 435/069.700
NCLS: 435/325.000; 435/320.100; 530/362.000; 514/012.000; 536/023.500
IC [7]

ICM: A61K038-38

ICS: C07H021-04; C12P021-04; C07K014-76

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 3 OF 7 USPATFULL on STN
AN 2003:271082 USPATFULL
TI Antibodies that immunospecifically bind to trail receptors
IN Salcedo, Theodora, Montgomery Village, MD, UNITED STATES
Ruben, Steven M., Brookeville, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Albert, Vivian R., Rockville, MD, UNITED STATES
Dobson, Claire, Cambridge, UNITED KINGDOM
Vaughan, Tristan, Cambridge, UNITED KINGDOM
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
PI US 2003190685 A1 20031009
AI US 2002-139785 A1 20020507 (10)
PRAI US 2001-293473P 20010525 (60)
US 2001-294981P 20010604 (60)
US 2001-309176P 20010802 (60)
US 2001-323807P 20010921 (60)
US 2001-327364P 20011009 (60)
US 2001-331044P 20011107 (60)
US 2001-331310P 20011114 (60)
US 2001-341237P 20011220 (60)
US 2002-369860P 20020405 (60)

DT Utility
FS APPLICATION

LN.CNT 11875

INCL INCLM: 435/007.230
INCLS: 530/388.220
NCL NCLM: 435/007.230
NCLS: 530/388.220
IC [7]

ICM: G01N033-574
ICS: C07K016-30

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 4 OF 7 USPATFULL on STN
AN 2003:257246 USPATFULL
TI Antibodies that immunospecifically bind to trail receptors
IN Salcedo, Theodora, East Syracuse, NY, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Albert, Vivian R., Rockville, MD, UNITED STATES
Humphreys, Robin, Frederick, MD, UNITED STATES
Vaughan, Tristan, Cambridge, UNITED KINGDOM
PI US 2003180296 A1 20030925
AI US 2002-322673 A1 20021219 (10)
PRAI US 2001-341237P 20011220 (60)
US 2002-369877P 20020405 (60)
US 2002-384828P 20020604 (60)

US 2002-396591P 20020718 (60)
US 2002-403370P 20020815 (60)
US 2002-425737P 20021113 (60)

DT Utility
FS APPLICATION
LN.CNT 12359
INCL INCLM: 424/143.100
INCLS: 530/388.220
NCL NCLM: 424/143.100
NCLS: 530/388.220
IC [7]
ICM: A61K039-395
ICS: C07K016-30

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 5 OF 7 USPATFULL on STN
AN 2003:187403 USPATFULL
TI Tumor necrosis factor-gamma
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Zhang, Jun, San Diego, CA, UNITED STATES
PI US 2003129189 A1 20030710
AI US 2002-226294 A1 20020823 (10)
RLI Continuation-in-part of Ser. No. US 2001-899059, filed on 6 Jul 2001,
PENDING Continuation-in-part of Ser. No. US 2000-559290, filed on 27 Apr
2000, ABANDONED Continuation-in-part of Ser. No. US 1999-246129, filed
on 8 Feb 1999, PENDING Continuation-in-part of Ser. No. US 1998-131237,
filed on 7 Aug 1998, PENDING Continuation-in-part of Ser. No. US
1998-5020, filed on 9 Jan 1998, ABANDONED Continuation-in-part of Ser.
No. US 1995-461246, filed on 5 Jun 1995, ABANDONED Continuation-in-part
of Ser. No. WO 1994-US12880, filed on 7 Nov 1994, PENDING
PRAI US 2001-314381P 20010824 (60)
US 2001-278449P 20010326 (60)
US 2000-216879P 20000707 (60)
US 2000-180908P 20000208 (60)
US 1999-134067P 19990513 (60)
US 1999-132227P 19990503 (60)
US 1999-131963P 19990430 (60)
US 1998-74047P 19980209 (60)

DT Utility
FS APPLICATION
LN.CNT 13325
INCL INCLM: 424/145.100
NCL NCLM: 424/145.100
IC [7]
ICM: A61K039-395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 6 OF 7 USPATFULL on STN
AN 2003:181414 USPATFULL
TI Albumin fusion proteins
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Haseltine, William A., Washington, DC, UNITED STATES
PI US 2003125247 A1 20030703
AI US 2001-833041 A1 20010412 (9)
PRAI US 2000-256931P 20001221 (60)
US 2000-199384P 20000425 (60)
US 2000-229358P 20000412 (60)

DT Utility
FS APPLICATION
LN.CNT 15235
INCL INCLM: 514/012.000
INCLS: 530/363.000
NCL NCLM: 514/012.000
NCLS: 530/363.000
IC [7]
ICM: A61K038-38
ICS: C07K014-765

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 7 OF 7 USPATFULL on STN
AN 2002:272419 USPATFULL
TI Tumor necrosis factor-gamma
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES

Rosen, Craig A., Laytonsville, MD, UNITED STATES

Zhang, Jun, Bethesda, MD, UNITED STATES

I US 2002150534 A1 20021017

I US 2001-899059 A1 20010706 (9)

LI Continuation-in-part of Ser. No. WO 2000-US11689, filed on 28 Apr 2000,
UNKNOWN Continuation-in-part of Ser. No. US 1999-246129, filed on 8 Feb
1999, PENDING Continuation-in-part of Ser. No. US 1998-131237, filed on
7 Aug 1998, PENDING Continuation-in-part of Ser. No. US 1998-5020, filed
on 9 Jan 1998, ABANDONED Continuation-in-part of Ser. No. US
1995-461246, filed on 5 Jun 1995, ABANDONED Continuation-in-part of Ser.
No. WO 1994-US12880, filed on 7 Nov 1994, UNKNOWN

RAI US 2001-278449P 20010326 (60)

US 2000-216879P 20000707 (60)

US 2000-180908P 20000208 (60)

US 1999-134067P 19990513 (60)

US 1999-132227P 19990503 (60)

US 1999-131963P 19990430 (60)

US 1998-74047P 19980209 (60)

T Utility
S APPLICATION

N.CNT 12881

NCL INCLM: 424/001.490

INCLS: 424/145.100

CL NCLM: 424/001.490

NCLS: 424/145.100

C [7]

ICM: A61K051-00

ICS: A61K039-395

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